10799145_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10799145 on January 26, 2005

```
Original Classifications
       73/105
73/863.81
248/300
250/307
   2 604/410
Cross-Reference Classifications
   5 250/492.2
3 250/306
3 250/492.21
2 118/719
2 219/121.84
2 248/62
2 248/72
        250/307
        356/316
427/294
604/408
Combined Classifications
       250/492.2
        250/306
   4
        250/307
73/105
250/492.21
        73/863.81
118/715
118/719
219/121.84
        248/300
        248/62
        248/72
250/288
250/577
        356/316
        405/169
        427/248.1
        427/294
        432/205
604/408
        604/410
```

10799145_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10799145 on January 26, 2005

```
(0 OR, 5 XR)
250 : RADIANT ENERGY
  250/492.2
        Class
        250/492.1
                        IRRADIATION OF OBJECTS OR MATERIAL
                        .Irradiation of semiconductor devices
         250/492.2
                  (1 OR, 3 XR)
4 250/306
        Class
                 250 : RADIANT ENERGY
         250/306
                        INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED
                           PARTICLES
   250/307
                  (2 OR, 2 XR)
        Class
                 250 : RADIANT ENERGY
        250/306
                        INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED
                            PARTICLES
        250/307
                        .Methods
                 (2 OR, 1 XR)
073 : MEASURING AND TESTING
3
    73/105
        Class
        73/104
                        SURFACE AND CUTTING EDGE TESTING
        73/105
                        . Roughness
   250/492.21
                  (0 \text{ OR}, 3 \text{ XR})
                 250 : RADIANT ENERGY
        Class
                        IRRADIATION OF OBJECTS OR MATERIAL .Irradiation of semiconductor devices
         250/492.1
         250/492.2
        250/492.21
                        ..Ion bombardment
2
    73/863.81
                  (2 OR, 0 XR)
        Class
                 073 : MEASURING AND TESTING
         73/863
                        SAMPLER, SAMPLE HANDLING, ETC.
         73/863.81
                        .Withdrawing through conduit or receptacle wall
                  (1 OR, 1 XR)
2 118/715
                 118 : COATING APPARATUS
        Class
        118/715
                        GAS OR VAPOR DEPOSITION
2 118/719
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 118 : COATING APPARATUS
         118/715
                        GAS OR VAPOR DEPOSITION
        118/719
                        .Multizone chamber
  219/121.84
                  (0 OR, 2 XR)
                 219 : ELECTRIC HEATING
        class
        219/50
                        METAL HEATING (E.G., RESISTANCE HEATING)
         219/121.11
                        .By arc
         219/121.6
                        ..Using laser
        219/121.84
                        ...With fluid supply
2 248/300
                  (2 OR, 0 XR)
                 248 : SUPPORTS
        Class
        248/200
                        BRACKETS
         248/300
                        .Of sheet material
2 248/62
                  (0 \text{ OR}, 2 \text{ XR})
                 248: SUPPORTS
        Class .
        248/49
                        PIPE OR CABLE
        248/58
                        .Suspended
        248/62
                        .. Pipe rings or clamps
```

10799145_CLSTITLES.txt

```
(0 OR, 2 XR)
48 : SUPPORTS
2 248/72
        Class
                 248:
        248/49
                       PIPE OR CABLE
        248/65
                        .Brackets
        248/72
                        ..Beam clamped
                  (1 \text{ OR}, 1 \text{ XR})
2 250/288
                 250 : RADIANT ENERGY
        Class
        250/281
                       IONIC SEPARATION OR ANALYSIS
        250/288
                       .With sample supply means
                  (1 OR, 1 XR)
250 : RADIANT ENERGY
 250/577
                 250 :
        Class
        250/200
                       PHOTOCELLS; CIRCUITS AND APPARATUS
        250/216
                       .Optical or pre-photocell system
        250/573
                       ...Fluent material in optical path
                        ...Volume or level
        250/577
                  (0 OR, 2 XR)
2 356/316
                       OPTICS: MEASURING AND TESTING
        Class
                 356:
                       BY DISPERSED LIGHT SPECTROSCOPY
        356/300
        356/311
                        .With sample excitation (e.g., burning)
                        .. By high frequency field (e.g., plasma
        356/316
                           discharge)
2 405/169
                  (1 \text{ OR}, 1 \text{ XR})
                 405 : HYDRAULIC AND EARTH ENGINEERING
        Class
        405/154.1
                       SUBTERRANEAN OR SUBMARINE PIPE OR CABLE LAYING,
                             RETRIEVING, MANIPULATING, OR TREATING
                        .Submerging, raising, or manipulating line of
        405/158
                            pipe or cable in or from marine environment
                        .. With assembling of line structure
        405/169
                 (1 OR, 1 XR)
427 : COATING PROCESSES
   427/248.1
        Class
        427/248.1
                       COATING BY VAPOR, GAS, OR SMOKE
   427/294
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 427 : COATING PROCESSES
        427/294
                       VACUUM UTILIZED PRIOR TO OR DURING COATING
   432/205
                  (1 \text{ OR}, 1 \text{ XR})
                 432 : HEATING
        Class
        432/120
                       WORK CHAMBER HAVING HEATING MEANS
        432/200
                        .Work chamber having gaseous material supply or
                            removal structure
                        ...Having pump, jet or valve means establishing
        432/205
                           chamber pressure distinct from ambient
                 (0 OR, 2 XR)
604 : SURGERY
2 604/408
        Class
                        CONTAINER FOR BLOOD OR BODY TREATING MATERIAL,
        604/403
                            OR MEANS USED THEREWITH (E.G., NEEDLE FOR PIERCING
                            CONTAINER CLOSURE, ETC.)
        604/408
                        .Bag type
 604/410
                  (2 OR, 0 XR)
                 604 :
        Class
                        SURGERY
        604/403
                        CONTAINER FOR BLOOD OR BODY TREATING MATERIAL,
                             OR MEANS USED THEREWITH (E.G., NEEDLE FOR PIERCING
                             CONTAINER CLOSURE, ETC.)
        604/408
                        .Bag type
```

10799145_CLSTITLES.txt ..Plural compartments or bags

604/410